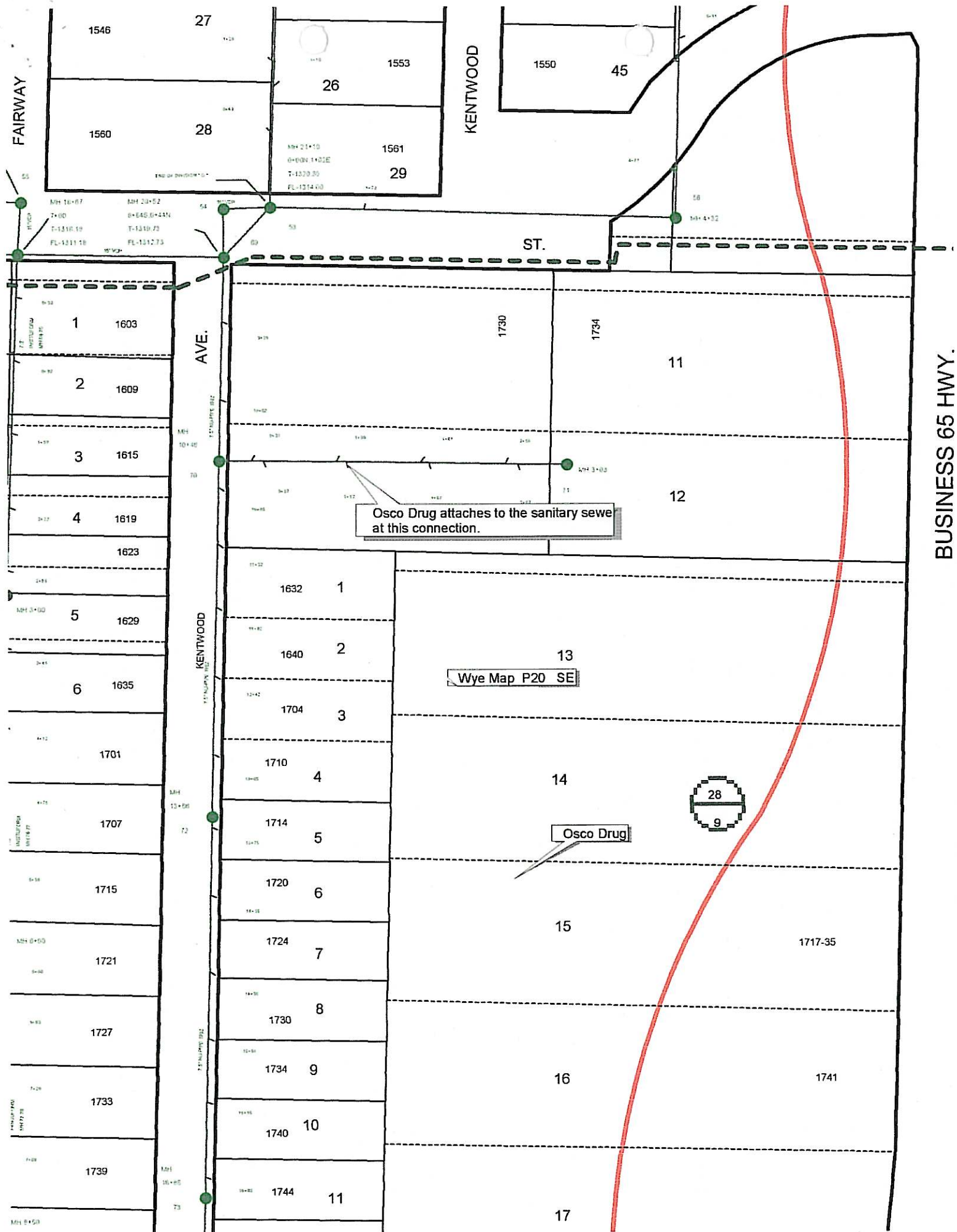


Memo

To: Wendell Farrand
From: Gene Pabst
CC: Randy Lyman
Date: 02/05/03
Re: Information to be placed on GIS

Wendell, I have enclosed a couple of maps showing where Osco Drug attaches to the City sanitary sewer. Bob Schaefer would like to have their connection point shown on GIS. If you have any questions, please feel free to call me at 1488. Thanks


Gene





CITY of SPRINGFIELD
1216 W. NICHOLS
SPRINGFIELD, MO.
(417) 864-1923
Fax (417) 864-1918

Site Data for Project: SPRINGFIELD MO

Site ID	City	Street	Date	Time
35	SPFD	1734 E PORTLAND	02/05/2003	08:43:28 AM
M.H. Start	M.H. Stop	M.H. Depth	Starting Dist	Final Dist
(FC03)P20SE070	(FC03)P20SE071	6.8	8.0	+113.5
Type of Pipe	Pipe Size(In)	Sec. lgth	Direction	Surface Condition
Clay	8	0	W/FLOW	STREET R.O.W.
Operator				
JL, TES				
Comment				
MEAS. TYPE FIELD 303' <i>Need to insituform</i>				

Observation Data

Obs ID	Dist	LD	Code / Defect	ClockPos	Sevr Lv	Ph1 ID	Ph2 ID	VclipID	VidID	TapeCnt	Comment
1	8.0		(1) Camera Begin						483		
2	13.3		(16) Broken Pipe Begins						483		
3	22.8		(17) Broken Pipe End						483		
4	23.6		(13) Long. Cracks Begin						483		
	23.6		(14) Long. Cracks End						483		
6	30.0		(38,10) Wye Connection Quadrant 4						483		PLUGGED
7	30.0		(13) Long. Cracks Begin						483		
8	31.1		(14) Long. Cracks End						483		
9	31.1		(15) Circular Cracks						483		
10	38.1		(38,7) Wye Connection Quadrant 1						483		PLUGGED
11	38.1		(13) Long. Cracks Begin						483		
12	39.7		(14) Long. Cracks End						483		
13	42.1		(33) Cracked Joint						483		

1735 S. Glenstone

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M.H. Start	M.H. Stop	M.H. Depth	Starting Dist	Final Dist	
(FC03)P20SE070	(FC03)P20SE071	6.8	8.0	+113.5	
Type of Pipe	Pipe Size(in)	Sec. lgth	Direction	Surface Condition	Operator
Clay	8	0	W/FLOW	STREET R.O.W.	JL, TES
Comment					
MEAS. TYPE FIELD 303'					

Observation Data

Obs ID	Dist	LD	Code / Defect	ClockPos	Sevr Lv	Ph1 ID	Ph2 ID	VclipID	VidID	TapeCnt	Comment
14	83.7		(15) Circular Cracks						483		
15	85.0		(16) Broken Pipe Begins						483		
16	86.3		(19) Missing Pipe Partial						483		
17	87.6		(17) Broken Pipe End						483		
18	88.9		(13) Long. Cracks Begin						483		
19	90.2		(14) Long. Cracks End						483		
20	91.5		(13) Long. Cracks Begin						483		
21	92.8		(19) Missing Pipe Partial						483		
22	94.1		(19) Missing Pipe Partial						483		
23	95.4		(27) Deformed Pipe						483		
24	96.7		(14) Long. Cracks End						483		
25	98.0		(13) Long. Cracks Begin						483		
26	99.3		(14) Long. Cracks End						483		

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Type of Pipe	Pipe Size(In)	Sec. lgth	Direction	Surface Condition
Clay	8	0	W/FLOW	STREET R.O.W.
Operator				
JL, TES				
Comment				
MEAS. TYPE FIELD 303'				

Observation Data

LD	Code / Defect	ClockPos	Sevr Lv	Ph1 ID	Ph2 ID	VclipID	VidID	TapeCnt	Comment
	(15) Circular Cracks						483		
	(38,10) Wye Connection Quadrant 4						483		PLUGGED
	(13) Long. Cracks Begin						483		
	(38,7) Wye Connection Quadrant 1						483		PLUGGED
	(14) Long. Cracks End						483		
32	(39,7) Tap-Flush Quadrant 1						483		LIVE, OSCO DRUG
33	(2) Camera End						483		

Qualex Inc.
On-Site Processing Division
4020 Stirrup Creek Drive, Suite 211
Durham, NC 27703



January 20, 1999

Randy Lyman
Pretreatment Coordinator
Springfield Wastewater Treatment Plant
1216 West Nichols Street
Springfield, MO 65802

JAN 25 1999

Dear Mr. Lyman:

This letter is to notify you that Qualex plans to install an On-Site Photoprocessing Lab inside Osco Drugstores #2160 at 1735 South Glenstone in Springfield, Missouri. This Photo Lab is similar to other labs previously installed by Qualex. As discussed last February, a silver recovery unit utilizing two metallic replacement cartridges in series will be installed to remove silver from the photoprocessing waste prior to discharging to your facility. I understand that there is no established local limit for silver discharge; however, with the technology used in this Photo Lab, we will consistently average below 1.0 mg/l end of treatment, 0.1 mg/l point of discharge.

At your direction, I am not going to submit a permit application for this site. Please accept this letter in lieu of a formal permit application. I have enclosed a copy of the Health, Safety and Environment Information Publication to give you greater detail of our operation. If you have any questions or concerns, please feel free to call me at 919-484-3605. Thank you for your assistance.

Sincerely,

Jaimie Driskill
HSE Technical Specialist
On-Site Processing Operations

Enclosure

Cc: Barbara Russell, American Stores Properties Inc.

STODDARD EQUIPMENT CO.

LP Gas and Service Station Equipment

Sales and Service

3536 E. SUNSHINE SPRINGFIELD, MISSOURI 65804

OCT 26 1983

Oct. 25, 1983

Steve Short
City of Springfield
1216 W. Nichols
Springfield, Mo. 65802

Dear Mr. Short,

This letter is to certify that we ran air pressure test on the tanks and piping at the Phillips service station at Skaggs parking lot on South Glenstone near Sunshine street.

The results are as follows:

Regular product lines held 60 p.s.i. for 2 hours. Regular tanks are manifolded together and will not hold air pressure indicating a leak somewhere in the tank or vent system

No lead product lines went from 60 p.s.i. to 25 p.s.i. in 2 hours indicating a minor leak in the line.

No lead tank and vent system went from 4 p.s.i. to 0 p.s.i. in 2 hours indicating a leak somewhere in the system.

Premium product line went from 60 p.s.i. to 20 p.s.i. in 2 hours indicating a minor leak in the line.

Premium tank held a 4 p.s.i. for 4 hours and is assumed to be OK.

Sincerely

W.O. Hawkins Jr.

W.O. Hawkins Jr
Assistant Manager

1735 S. Glenstone

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF _____ FILE _____

DATE _____ 10-20-83 _____

DEPARTMENT _____

Re: Webster Companies - Gasoline in sewer, 1735 S. Glenstone

October 20, 1983

This office received a call from the Fire Department informing us that they had responded to a gasoline odor complaint in the Skaggs Thrifty City, 1735 S. Glenstone. Randy Lyman and Steve Short responded to the complaint. This office confirmed the odors emitted from a sewage ejector located in an interior closet in the southwest section of the Skaggs store. The LEL readings at the sump, floor level, vasilated with time from 40% to 100%. Testing was also done in manholes 22, 21, 20, 19, 18, 47, and 27 on wye map T-13. This office secured permission of Skaggs management to remove paving from a building sewer cleanout on the line connecting the Webster station to the Skaggs sump. This office called Webster Companies and informed a secretary of the problem as Jack Webster III was out of the office.

SIGNED _____

Stephen Short
1735 S. Glenstone

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF _____ FILE _____

DATE 10-21-83 _____

DEPARTMENT _____

Re: Webster Companies - Gasoline in sewer, 1735 S. Glenstone

October 21, 1983

No contact with Jack Webster, but Stoddard Equipment began testing tanks and lines at the service station. The LEL readings at the sump vasilated with time from a high of 80% in the morning to <10% during the afternoon. Fire Marshall Crossland helped conduct the investigation during the afternoon. Permission was granted by Mr. Morris, Skaggs Manager, to remove an observation plate from the sump. Our attempt to remove the plate failed due to a frozen bolt. Also investigated were two abandoned underground storage tanks at 1738 S. Glenstone. A 15% LEL was observed in manholes 34 and 48, wye map T-13. This office contacted Rita Vaughn, Hood-Rich Properties Manager about the tanks. She stated the tanks were filled with water and would be filled with sand in the future. Stoddard Equipment did not complete the testing and will return Monday. Emergency phone numbers for WPC and Fire Department were given to Skaggs management.

SIGNED _____

Stephen Shott

1735 S. Glenstone

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF _____ FILE _____

DATE _____ October 26, 1983 _____

DEPARTMENT _____

Re: Webster Companies - Gasoline in Sewer - 1735 S. Glenstone

October 24-26, 1983

Stoddard Equipment completed tests on the 24th, results attached. Verbal results given to Fire Marshall's office. Less than 10% LEL readings in sump on the 24th and 25th. 0% in sanitary sewer next to 1738 S. Glenstone. Observation on the 24th in the one accessible abandoned tank indicated a 100% LEL, with a slight trace of product on the water's surface. The tank is nearly full of water. On the 26th Steve Short contacted Bob Boyar, Webster Oil, about results of tank and line tests. Mr. Boyar indicated even though Stoddards testing revealed a loss in air pressure, his inventory indicated no loss of product. He indicated no immediate action was necessary. This office informed Mr. Boyar that gasoline, even in small quantities, could create very hazardous conditions.

SIGNED _____

Steve Short

1735 S. Glenstone

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

David G. Snider

ATTENTION OF through Robert R. Schaefer

DATE March 19, 1975

DEPARTMENT Public Works

Re: Oil Spillage on March 3, 1975 at Safeway Lot -
Safeway Stores, Inc. No. 234, 1773 S. Glenstone

Following is a breakdown of the burden cost to the City for covering oil spillage as referenced above, which was in such position so as to potentially leave Safeway property. This should be billed to Safeway, to the attention of Jerry Enloe, Store Manager.

<u>Employee</u>	<u>Hours</u>	<u>Amount</u>
Robert Duncan	1	\$5.30
Lee Cooper	1	5.27
Robert Salley	1	4.74
Stanley White	1	6.55
Louis Cox	1	6.98
J. R. Lyman	1	6.64
C. H. Criswell	1	10.26
TOTAL PERSONAL SERVICES		\$45.74

<u>Equipment</u>	<u>Miles</u>	<u>Amount</u>
T2-38	7	\$1.40
T1-48	7	1.40
P1-48	6	1.20
TOTAL EQUIPMENT COST		4.00

<u>Material</u>	<u>Amount</u>
Sawdust (2 tons)	\$10.00
TOTAL MATERIAL COST	10.00

TOTAL DIRECT COST \$59.74

CHC:sw

SIGNED

Charles H. Criswell
Associate Sanitary Engineer

1773 S. Glenstone

CITY OF SPRINGFIELD, MISSOURI

DEPARTMENT OF PUBLIC WORKS

JOB ORDER

Date 3-3-75 Code _____Division Public Works Section StreetWORK DESIRED
Location and Description

Put Saw Dust - on Oil Spill

Requested by Stan White Date _____

PERSONAL SERVICES

EMPLOYEE	HOURS	RATE	AMOUNT
Robert Duncan	1		5.30
Lovel Cooper	1		5.27
Robert Salley	1		4.74
TOTAL			

Robert Duncan \$ 5.30
 Lovel Cooper 5.27
 Robert Salley 4.74
 Stanley White 6.55
 Louis Cox 6.98
 J.R. Lyman
 C.H. Criswell

217
 Sunshine
 6.98
 6.55
 6.55

.ENT				
UNIT	MILES	HOURS	RATE	AMOUNT
Ta-38				
55714				
55707				
	7			1.40
TOTAL				

[illegible]

COST SUMMARY					
PERSONAL SERVICES	EQUIPMENT	MATERIALS	TOTAL DIRECT COST	OVERHEAD	TOTAL
15.31	1.40	10.00	26.71		
PERFORMANCE			DATE STARTED _____ DATE COMPLETED _____		
UNIT					
QUANTITY					
UNIT COST					